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Jean C. Baker  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nabil G. Seidah, et al.  
Serial No.: 09/830,837  
Filed: April 30, 2001  
For: MAMMALIAN SUBTILISIN/KEXIN ISOZYME  
SKI-1: A PROPROTEIN CONVERTASE WITH  
A UNIQUE CLEAVAGE SPECIFICITY  
Group Art Unit: --  
Examiner: W. Moore

Commissioner For Patents  
Washington, D.C. 20231

RESPONSE

Dear Sir:

In response to a phone conversation with Examiner Moore on August 19, 2002, Applicants respectfully request that the following amendment be entered.

Please cancel all pending claims, which Applicants have been informed are numbered claims 1 - 29. Please add new claims 30 - 83.

30. (New Claim) A soluble proteic fragment of a subtilisin-kexin isoenzyme named SKI-1 which has the amino acid sequence defined by amino acids 187 to 996 of any one of SEQ ID NOs: 2, 4, and 6, and a variant thereof, which is enzymatically active.

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02 FC:203 225.00 CH

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